

Confidential Claim Retracted

Authorized by: SC

Date: 6/29 6/24/13

January 21, 1966

**MINE INSPECTION REPORT
PAGUATE MINE**

**LAGUNA PUEBLO
LEASE**

**UNITED PUEBLO AGENCY
LAGUNA PUEBLO RESERVATION
VALENCIA COUNTY, NEW MEXICO**

**by
James W. Hager
Mining Engineer**

**U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
BRANCH OF MINING OPERATIONS
CONSERVATION DIVISION**

On January 11, 1966, the Paguate mine was examined. The mine is located on the Laguna Pueblo about 8½ miles north of the old Pueblo of Laguna on U. S. Highway 66. The leases are held by the Anaconda Company. The last examination by engineers from this office was August 17, 1965.

On date of examination ore was being hauled from the Paguate and Jackpile's stockpiles to the crusher where it was crushed and conveyed to railroad cars. In the Paguate pit one bulldozer was ripping ore and stacking broken ore into piles. No other work was in progress in the pit. Ore is loaded from the pit by a 1-3/4-yard shovel three days a week. The bulldozer-ripper operates 5 days per week.

Ore is loaded from the stockpiles into railroad cars two days a week. Only two trains are necessary to keep the Bluewater concentrator supplied with ore.

On date of examination there were over 500,000 tons of broken ore in the stockpiles near the Paguate mine. The Jackpile stockpiles have been reduced to approximately 10,000 tons.

Production from the Paguate pit is about 20,000 tons per month with an average grade of 0.38 percent U₃O₈. Fifty hourly paid men and 7 supervisors were employed at the mine on date of examination. The men work 5 days a week, one shift per day.



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No safety violations or violations of the lease terms were noted during the examination.

James W. Hager
Mining Engineer

Orig. to: Supt., United Pueblo, Albuquerque
cc: Comm., Office of Indian Affairs
: Chief, Branch of Mining Operations
: Bureau of Mines, Denver
: Files